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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/688,584	10/17/2003	William Hein	PH020/003	2262

7590 09/11/2006  
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EXAMINER

LEUNG, PHILIP H

ART UNIT	PAPER NUMBER
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3742

DATE MAILED: 09/11/2006

Please find below and/or attached an Office communication concerning this application or proceeding.



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APPLICATION NO./ CONTROL NO.	FILING DATE	FIRST NAMED INVENTOR / PATENT IN REEXAMINATION	ATTORNEY DOCKET NO.
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10/688584

EXAMINER
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ART UNIT	PAPER
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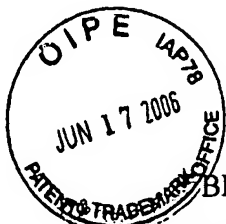
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Commissioner for Patents

The reply brief filed 6-17-2006 has been entered and considered. The application has been forwarded to the Board of Patent Appeals and Interferences for decision on the appeal.

  
Philip H. Leung  
Primary Examiner  
Art Unit: 3742



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
BEFORE THE BOARD OF PATENT APPEALS AND INTERFERENCES

In re Application of	)	
William Hein, et al.	)	Date: September 6, 2005
App. Number: 10/688,584	)	Group Art Number: 3742
Filed: 10/17/2003	)	Examiner: Philip Leung
For: Microwave Drier	)	

**APPELLANTS' REPLY BRIEF**

This Reply Brief is in response to the Examiner's Answer filed in the above matter and mailed April 20, 2006. The Examiner's Answer includes ten numbered sections (1) through (10) and includes a Conclusion. There does not appear to be any arguments with regard to sections (1) through (7) of Examiner's Answer. In section (8) the Examiner reasserts that Chauffoureaux (US 4,003,554) is evidence relied upon to reject claims 1 and 2 of the application. Appellants continue to assert that Chauffoureaux is not relevant prior art in this case.

(9) Grounds for Rejection

Appellants reassert all of the arguments submitted in the Appellants' Brief, but will not reiterate them here.

Appellants, however, object to the drawing labeled Fig. 2 (from Chauffoureaux) in the Examiner's Answer. The Examiner has labeled Piston Ram Drive 17 as "reciprocating ram." There is absolutely nothing in the patent to indicate what a piston ram drive might be. There is also absolutely nothing in the patent which would allow the inference that a piston ram drive is a reciprocating ram. Appellants do not admit that the piston named in Chauffoureaux may be a ram, but even if it were a ram, a reciprocating ram would not be appropriate for an extruder. The device in Chauffoureaux is an extruder. Essentially, it is a device to heat plastic (a polymer) and push it through a die "...to produce hollow or solid shaped articles of any cross-section whatsoever." (Col. 4, Lines 47 and 48)

The Examiner labels element 5 which is a hopper (Col. 5, Line 45) as a loading section. Chauffoureaux (Col. 2, Lines 60-64) indicates that "This feed system can advantageously be provided with conventional heating means for the purpose of starting to heat the polar polymers